



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

8 T.L	1000								
	In re application of:	Assefa et al.							
	Serial No.:	10/721,841		Group No:	2828				
	Filed:	11/25/2003		Examiner:	D.T. Nguyen				
	For:	ELECTRICALLY-ACTIVATED PHOTONIC CRYSTAL MICROCAVITY LASER							
	Mail Stop Amendment Commissioner of Pater P.O. Box 1450 Alexandria, VA 22313	ats							
	AMENDMENT TRANSMITTAL								
	1. Transmitted herewith is an amendment for this application.								
	STATUS								
	2. Applicant is								
	<u>X</u>	a small entity - verified statement:							
		attached.							
		X already filed.							
	_	other than a small entity.							
	CERTIFICATE OF MAILING (37 CFR 1.8(a))								
	I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United State Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.								
	Date:_	7-21-06	STATUS  Il entity - verified statement:     attached.     already filed.  than a small entity.  CERTIFICATE OF MAILING (37 CFR 1.8(a))  at this paper (along with any referred to as being attached or enclosed) is being United State Postal Service on the date shown below with sufficient postage as n an envelope addressed to the: Commissioner of Patents, P.O. Box 1450, 313-1450.  Elizabeth M. Ball  (Three or print name of person mailing letter)						

Page 1 of 4

## **EXTENSION OF TERM**

NOTE: "Extension of Time in Patent Cases (Supplement Amendments)--If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: See 37 CFR 1.645 for extensions of time in interference proceedings and 37 CFR 1.550(c) for extensions of time in reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply

(complete (a) or (b) as applicable)

	pplicant petitions for an extens onths checked below:	ion of time under 37 CFR 1.136 (fees: 3'	7 CFR 1.17(a)-(d) for the total		
Extension (months)		Fee for other than small entity	Fee for small entity		
one	month	\$ 120.00	\$ 60.00		
two	months	\$ 450.00	\$225.00		
three	e months	\$1,020.00	\$510.00		
four	months	\$1,590.00	\$795.00		
	month 80.00	\$2,160.00			
		Fee \$			
If an addition	al extension of time is required	please consider this a petition therefor.			

An extension for \_\_\_\_ months has already been secured and the fee paid therefor of \$\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

(check and complete the next item, if applicable)

Extension fee due with this request \$

OR

(b) X Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

# FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)		SMALL	SMALL ENTITY		OTHER THAN A SMALL ENTITY		
_	CLAIMS REMAIN AFTER AMEND	NING	HIGHEST NO. PREVIOUSLY PAID FOR	PRESEN EXTRA		RATE	ADDIT. FEE	OR	RA	TE	ADDIT. FEE
TOTAL		MINUS		=	0	x 9= \$		x18=	\$	0.00	
INDEP.		MINUS		=	0	x43=\$		x86=	\$	0.00	·
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						+145=\$		+\$290=	\$		
_						TOTAL ADDIT. FEE \$		OR		TAL DIT. E	\$ 0.00
WARNI	NG:										
of form which has been made." 37 CFR $\ni$ 1.116(a) (emphasis added).  (complete (c) or (d) as applicable)											
(c)											
OR											
(d)	_	Total a	dditional fee for o	claims rec	quired \$_			·			
FEE PAYMENT											
5.	_	Attache	ed is a check in th	ne sum of	\$		·				
	_	Charge	Account No		th	e sum of \$_		•			
A duplicate of this transmittal is attached.											

#### FEE DEFICIENCY

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6. X If any additional extension and/or fee is required, charge Account No. 19-0079

### AND/OR

X If any additional fee for claims is required, charge Account No. 19-0079

SIGNATURE OF ATTORNEY

Reg. No.: 33,298

Tel. No.: (617) 426-9180 Extension 112 Gauthier & Connors, LLP

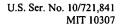
Type or print name of attorney

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANT:** 

Assefa et al.

**GROUP**:

2828

**SERIAL NO:** 

10/721,841

**EXAMINER**: D.T. Nguyen

FILED:

November 25, 2003

FOR:

ELECTRICALLY-ACTIVATED PHOTONIC CRYSTAL

MICROCAVITY LASER

Mail Stop: Amendment **Commissioner of Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **AMENDMENT**

In response to the Office Action mailed May 5, 2006, please amend the aboveidentified application as follows: